| | Electronic | Acknowledgement | Receipt | | | | | |
|--|----------------------|---------------------------|---|---------------------|-------|--|--|--|
| | EFS ID: | 11082955 | 11082955 | | | | | |
| Application Number: | | 10551372 | 10551372 | | | | | |
| International Application Number: | | | | | | | | |
| | Confirmation Number: | 3142 | 3142 | | | | | |
| | Title of Invention: | Pulse tube refrigerator w | Pulse tube refrigerator with Heat Driven Pressure Generator | | | | | |
| First Named Inventor/Applicant Name: | | Yoichi Matsubara | | | | | | |
| | Customer Number: | | | | | | | |
| Filer: | | James Henry Walters | James Henry Walters | | | | | |
| | Filer Authorized By: | | | | | | | |
| Attorney Docket Number: | | Y-228 (NUBIC10494) | Y-228 (NUBIC10494) | | | | | |
| Receipt Date: | | 29-SEP-2011 | 29-SEP-2011 | | | | | |
| Filing Date: | | 02-AUG-2006 | 02-AUG-2006 | | | | | |
| Time Stamp: | | 20:39:32 | 20:39:32 | | | | | |
| | Application Type: | | U.S. National Stage under 35 USC 371 | | | | | |
| Payment | information: | | | | | | | |
| | | yes | | | | | | |
| Submitted with Payment Payment Type | | | Credit Card | | | | | |
| Payment was successfully received in RAM | | \$150 | | | | | | |
| RAM confirmation Number | | 6272 | | | | | | |
| Deposit Account | | | | | | | | |
| Authorized User | | | | | | | | |
| File Listin | | | | | | | | |
| Document | Document Description | File Name | File Size(Bytes)/ | Multi Bart / rin | Pages | | | |

Part /.zip (if appl.)

Message Digest

Number

| 1 | Extension of Time | y228extension-in- parent-092911.pdf | 75823 | no | 1 | | | | |
|--------------|----------------------|--|---|----|---|--|--|--|--|
| | | | 6267edb4d9a712a72c253d399b58f549ff66 1fee | | | | | | |
| Warnings: | | | | | | | | | |
| Information: | | | | | | | | | |
| 2 | Fee Worksheet (SB06) | fee-info.pdf | 30729 | no | 2 | | | | |
| | | | 94e20u639030085594846464644e47c88fbce a631 | | | | | | |
| Waynings | | | | | | | | | |

Warnings:

Information:

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.